

Ruby master - Feature #7767

Feature # 5707 (Closed): temporary file creation without finalizer and delegate.

Tempfile

02/01/2013 09:27 PM - kyanagi (Kouhei Yanagita)

Status:	Closed
Priority:	Normal
Assignee:	akr (Akira Tanaka)
Target version:	2.6

Description

tempfile.rb Good practices
Tempfile

Tempfile.open close
Tempfile.open close

Tempfile.open close
Tempfile.open close

- Tempfile.open
- Tempfile.open close close Tempfile.open

Index: lib/tempfile.rb

--- lib/tempfile.rb (revision 39003)

+++ lib/tempfile.rb (working copy)

@@ -305,6 +305,9 @@

#

In any case, all arguments (+*args+) will be passed to Tempfile.new.

#

- # +open!+ is same as +open+, except that the file will be deleted immediately
- # after the block terminates.
- # # Tempfile.open('foo', '/home/temp') do |f| # ... do something with f ... # end @@ -316,14 +319,23 @@ # ensure # f.close # end
- def open(*args)
- def open(*args, &block)
- _open(false, *args, &block)
- end +
- def open!(*args, &block)
- _open(true, *args, &block)
- end +
- private

def _open(unlink_at_block_end, *args, &block)
tempfile = new(*args)

if block_given?
begin
yield(tempfile)
ensure

- [redacted]
 - [redacted]
- end

else

tempfile

Index: test/test_tempfile.rb

```

--- test/test_tempfile.rb (revision 39003)
+++ test/test_tempfile.rb (working copy)
@@ -304,5 +304,13 @@
assert_equal(0600, t.stat.mode & 0777)
end
end
+

```

- def test_open_bang_with_block
- path = nil
- Tempfile.open!('foo') do |f|
- ██████████
- end
- assert !File.exist?(path)
- end
- end

History

#1 - 02/01/2013 09:59 PM - akr (Akira Tanaka)

2013/2/1 kyanagi (Kouhei Yanagita) redmine@ruby-lang.org:

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Tempfile.open close

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Tempfile.open close!

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GC Tempfile
<http://bugs.ruby-lang.org/issues/5707>

Tempfile

- Tempfile.open open
- Tempfile.open close close Tempfile.open!

Tempfile

-- [Tanaka Akira]

#2 - 02/13/2013 06:31 PM - yhara (Yutaka HARA)

- Category set to lib

- Target version set to 2.6

#3 - 02/22/2013 09:07 AM - ko1 (Koichi Sasada)

- Assignee set to akr (Akira Tanaka)

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Tempfile
Tempfile

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#4 - 04/04/2013 05:20 PM - akr (Akira Tanaka)

- Parent task set to #5707

#5 - 04/04/2013 06:34 PM - shugo (Shugo Maeda)

akr (Akira Tanaka) wrote:

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- Tempfile.open! Tempfile.open! Tempfile.open! Tempfile.open!
- Tempfile.open! Tempfile.open! Tempfile.open! Tempfile.open! Tempfile.open! Tempfile.open!

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Tempfile.open! Tempfile.open!
 Tempfile.open! Tempfile.open!
 Tempfile.open!
 Tempfile.create!

#6 - 04/05/2013 09:53 AM - akr (Akira Tanaka)

2013 4 4 18:34 shugo (Shugo Maeda) redmine@ruby-lang.org:

Tempfile.open! Tempfile.open!
 Tempfile.open! Tempfile.open!
 Tempfile.open!
 Tempfile.create!

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[Tanaka Akira]

#7 - 04/20/2013 11:00 PM - akr (Akira Tanaka)

- Status changed from Open to Closed